## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently amended) A hydrocarbon-reforming catalyst, comprising:

a porous carrier body, formed from at least one oxide powder selected from the group consisting of magnesia, alumina, zirconia, titania and calcia; and

catalytic-activity particles, distributed on the surface of the porous body and produced by activating a complex oxide, wherein 80% or more of the catalytic-activity particles are 3.5 nm or less in size[[,]];

the complex oxide emprising comprises at least one catalytic-activity constituent selected from the group consisting of Ni and Co and at least one carrier-forming constituent selected from the group consisting of compounds of Mg, Al, Zr, Ti and Ca[[.]]; and

wherein the complex oxide is formed by co-precipitating both the catalytic-activity constituent and the carrier-forming constituents—constituent on [[a]] the surface of the porous carrier body from an impregnating solution, and calcining the porous body impregnated with having the catalytic-activity constituent and the carrier-forming constituents constituent.

2. (Currently amended) The hydrocarbon-reforming catalyst as defined-[[by]] according to claim 1, wherein the catalytic-activity particles are one or more selected from the group consisting of Ni, Co [[and]] or a mixture compounds of Ni and Co.

## 3.- 4. (Canceled)